Electronic Acknowledgement Receipt				
EFS ID:	4478406			
Application Number:	10697821			
International Application Number:				
Confirmation Number:	9535			
Title of Invention:	Hierarchical storage system			
First Named Inventor/Applicant Name:	Robert Cochran			
Customer Number:	22879			
Filer:	Mary Jo Bertani/Joy Ngo			
Filer Authorized By:	Mary Jo Bertani			
Attorney Docket Number:	200311026-1			
Receipt Date:	17-DEC-2008			
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Application Type:	Utility under 35 USC 111(a)			

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Miscellaneous Incoming Letter	200311026-1-Transmittal.pdf	262486	no	1	
		07dbb0e0fe3d6921991c9c52b6ed11f6677f 5213			

Warnings:

Information:

2	Appeal Brief Filed	200311026-1-S.pdf	133949	no	19		
Appeal Brief Filed	2003 i 1020-1-3.pui	f6d9e166f735a2169c4743d1e6dbd178e7d c344a		19			
Warnings:							
Information:	Information:						
3 Fee Worksheet (PTO-06)	fee-info.pdf	29878	no	2			
J TECHNOLOGIC (170 00)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1449155556a7cda9f7c47b8148f66c3f6600 2aad		_			
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		Total Files Size (in bytes)	ytes): 426313				

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.